IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION **Assistant Commissioner for Patents** Washington, D.C. 20231

NEEDLE & ROSENBERG, P.C. Suite 1200, The Candler Building 127 Peachtree Street, N.E. Atlanta, Georgia 30303-1811

July 20, 2001

Dear Sir:

Transmitted herewith for filing are the specification and claims of the utility patent application of:

Inventor(s):

Girish N. Nallur, Chenghua Luo, Kajal Chowdhury and Robert Pinard

Title of Invention:

GENE EXPRESSION PROFILING

Also enclosed are:

			T	
5	SHEETS OF	[X] FORMAL DRAWINGS	[] INFORMAL DRAWINGS	
	OATH OR DECLARATION OF APPLICANT(S)			
	A POWER OF ATTORNEY			
	A PRELIMINARY AMENDMENT			
X	APPLICANT CLAIMS SMALL ENTITY STATUS. SEE 37 C.F.R. § 1.27.			
	A CHECK IN THE AMOUNT OF TO COVER THE FILING FEE.			
	THE COMMISSIONER IS HEREBY AUTHORIZED TO CHARGE ANY ADDITIONAL FEES WHICH MAY BE REQUIRED IN CONNECTION WITH THE FOLLOWING OR CREDIT ANY OVERPAYMENT TO ACCOUNT NO. 14-0629.			
	A CERTIFIED COPY OF PREVIOUSLY FILED FOREIGN APPLICATION NO. FILED IN ON .			
Х	I hereby certify that this correspond 403 507 923 US on the date shown Everardo A. McFarlane	_	-20-01	
X	A computer readable form of the sequence listing in compliance with 37 C.F.R. § 1.821(e). The content of the computer readable form of the sequence listing and the sequence listing in the specification of the application as filed are the same.			
	OTHER (IDENTIFY)			

The filing fee is calculated as follows:

ATTORNEY DOCKET NO. 13172.0007U1 PAGE 2 OF 2

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

TOTAL CLAIMS = 73 - 20 = 53 x \$18.00 =	\$954.00
INDEPENDENT CLAIMS = 13 - 3 = 10 x \$80.00 =	\$800.00
BASIC FEE =	\$710.00
TOTAL OF ABOVE CALCULATIONS =	\$1,924.00
REDUCTION BY 1/2 FOR SMALL ENTITY =	\$962.00
TOTAL FILING FEE =	\$962.00

Respectfully submitted,

Robert A. Hodges

Registration No. 41,074

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